

DEVIATION REPORT

Name of Company
BURLINGTON RESOURCES

Lease Name and Number
CANYON LARGO UNIT #400

Pool and Formation
Basin Dakota

RECEIVED

JUN 9 1998

Unit Letter
-790FNL 1,755FWL

OIL CON. DIV.
DIST. 3

Address

P. O. Box 4289, Farmington, NM 87499

Sec. Twn. Rge.
30 025N 006W

County

RIO ARRIBA

TMD (Ft.)	Degrees	Azimuth	TVD (Ft.)	Root Coordinants		Dogleg	Vert. Section (Ft.)
				N/-S	E/-W		
0	.00	335.60	.00	.00	.00	.00	0.00
200	.50	258.63	200.00	-.17	-.86	.25	0.20
350	.25	.00	.00	.00	.00	.00	0.00
400	.75	285.88	399.99	.01	-2.97	.19	1.24
600	.50	340.12	599.98	1.19	-4.53	.31	2.95
800	1.75	331.25	799.93	4.69	-6.29	.63	6.87
828	.50	.00	477.99	3.13	.00	.05	2.85
1,000	2.50	340.36	999.79	11.48	-9.23	.41	14.26
1,200	3.25	346.47	1,199.54	21.10	-12.02	.40	24.18
1,400	4.25	349.57	1,399.11	33.90	-14.69	.51	36.94
1,412	1.50	.00	1,061.89	13.32	.00	.17	12.14
1,600	5.25	351.66	1,598.42	50.24	-17.36	.51	52.93
1,800	5.25	350.79	1,797.58	68.33	-20.15	.04	70.56
1,965	5.00	.00	1,613.92	44.67	.00	.63	40.70
2,000	6.25	3.84	1,996.58	88.22	-20.88	.82	88.99
2,121	6.00	.00	1,769.20	59.62	.00	.64	54.32
2,200	6.25	3.09	2,195.39	109.95	-19.57	.04	108.25
2,275	6.00	.00	1,922.35	75.72	.00	.00	68.99
2,337	5.75	.00	1,984.03	82.06	.00	.40	74.77
2,400	5.75	1.24	2,394.30	130.84	-18.76	.27	126.95
2,461	6.25	.00	2,107.35	95.02	.00	.40	86.58
2,556	5.75	.00	2,201.83	104.95	.00	.53	95.63
2,600	4.75	359.41	2,593.46	149.14	-18.63	.51	143.56
2,647	6.00	.00	2,292.35	114.27	.00	.27	104.11
2,740	4.50	.00	2,384.96	122.78	.00	1.61	111.86
2,800	4.25	355.56	2,792.84	164.81	-19.29	.29	158.11
2,892	3.75	.00	2,536.56	133.71	.00	.49	121.83
3,000	2.75	359.72	2,992.46	177.00	-19.89	.76	169.46
3,015	3.25	.00	2,659.33	141.22	.00	.41	128.67
3,140	2.75	.00	2,784.16	147.76	.00	.40	134.63
3,200	1.75	6.66	3,192.31	184.83	-19.56	.52	176.46
3,264	2.00	.00	2,908.05	152.90	.00	.60	139.31
3,400	1.25	5.59	3,392.24	190.03	-18.99	.25	180.97
3,449	1.00	.00	3,092.99	157.74	.00	.54	143.72
3,575	1.50	.00	3,218.96	160.49	.00	.40	146.23
3,600	1.00	6.52	3,592.20	193.94	-18.58	.13	184.36
3,800	1.25	61.45	3,792.16	196.71	-16.47	.53	186.01
3,822	1.50	.00	3,465.87	166.96	.00	.00	152.12
4,000	.75	62.38	3,992.13	198.36	-13.39	.25	186.25
4,100	1.25	.00	3,743.79	173.63	.00	.09	158.20
4,200	.75	84.30	4,192.12	199.10	-10.93	.14	185.91
4,400	1.00	108.23	4,392.09	198.68	-7.97	.22	184.31
4,409	.75	.00	4,052.74	179.02	.00	.16	163.11
4,600	1.25	115.16	4,592.05	197.21	-4.34	.14	181.47
4,800	1.25	126.08	4,792.01	195.00	-.60	.12	177.91
4,930	1.25	.00	4,573.66	188.11	.00	.10	171.39
5,000	1.25	122.01	4,991.96	192.56	3.02	.04	174.20
5,200	1.00	159.48	5,191.92	189.77	5.48	.38	170.64
5,400	2.25	223.32	5,391.85	185.27	3.40	1.01	167.41
5,404	1.00	.00	5,047.57	197.42	.00	.05	179.87
5,600	3.00	231.18	5,591.64	179.14	-3.38	.42	164.61
5,765	3.75	229.94	5,756.35	172.96	-10.87	.46	162.06

DEVIATION REPORT

<u>TMD (Ft.)</u>	<u>Degrees</u>	<u>Azimuth</u>	<u>TVD (Ft.)</u>	<u>Root Coordinants</u>		<u>Dogleg</u>	<u>Vert. Section (Ft.)</u>
				<u>N/-S</u>	<u>E/-W</u>		
5,789	4.20	241.80	5,780.30	172.04	-12.25	3.90	161.79
5,820	4.40	251.20	5,811.21	171.12	-14.37	2.36	161.83
5,851	4.60	258.40	5,842.11	170.48	-16.71	1.93	162.22
5,881	4.40	265.40	5,872.02	170.15	-19.04	1.95	162.87
5,912	4.30	276.00	5,902.93	170.18	-21.38	2.61	163.86
5,943	4.20	283.90	5,933.85	170.57	-23.64	1.91	165.15
5,975	4.50	295.00	5,965.76	171.38	-25.91	2.79	166.83
6,006	4.80	300.50	5,996.65	172.55	-28.13	1.73	168.81
6,037	4.90	306.40	6,027.54	174.00	-30.32	1.64	171.03
6,162	3.60	307.20	6,152.20	179.54	-37.74	1.04	179.14
6,224	4.20	310.10	6,214.05	182.18	-41.03	1.02	182.90
6,287	3.80	313.20	6,276.90	185.09	-44.31	.72	186.91
6,348	3.50	316.60	6,337.78	187.83	-47.07	.61	190.53
6,442	4.50	316.60	6,431.55	192.59	-51.57	1.06	196.73
6,473	4.30	321.10	6,462.46	194.38	-53.14	1.29	199.01
6,504	3.90	318.60	6,493.38	196.08	-54.56	1.41	201.14
6,535	2.90	318.80	6,524.32	197.46	-55.78	3.23	202.90
6,566	2.30	316.40	6,555.29	198.50	-56.72	1.97	204.23
6,597	1.90	315.30	6,586.27	199.32	-57.51	1.30	205.30
6,628	1.10	300.05	6,617.26	199.83	-58.13	2.86	206.03
6,690	.90	285.40	6,679.25	200.26	-59.12	.52	206.82
6,986	1.25	.00	6,975.21	204.10	-61.36	.45	211.25
7,234	2.00	.00	7,223.11	211.14	-61.36	.30	217.66

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for BURLINGTON RESOURCES OIL AND GAS CO., am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Linda C. White

Subscribed and sworn to before me this 1st Day of June, 1998

Sharon Spadruel

Notary Public in and for San Juan County, New Mexico

My commission expires August 17, 2000